

VEHICLE AND METHOD FOR AUTOMATIC GEAR SELECTION IN A GEARBOX FORMING PART OF A VEHICLE

Abstract

Method and arrangement for providing a vehicle having an internal combustion engine and a drivetrain coupled to the internal combustion engine. A control unit is utilized for automatic gear selection, based on a function of the current rotational speed of an input shaft to the gearbox, and in which the control unit is designed to assume a first operating mode having a first working speed range with a first lower limit for downshifting to a gear with a higher transmission ratio.